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PTO/SB/05 (11-00)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 01827.0064.NPUS00

First Inventor Donald Brian Eidson

Title PROCEDURE FOR BPSK MODULATION WITH REDUCED  
ENVELOPE PEAKING

Express Mail Label No. Express Mail No. EL 560495188 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 19]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 13]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
5. Oath or Declaration [Total Pages ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☒ Other: Transmittal letter

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUING or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS.

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Signature

*Robert C. Laurensen*

Date

June 30, 2003

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14461 U.S. PTO  
06/30/03

Howrey Docket No. 01827.0064.NPUS00  
Express Mail No. EL 560495188 US

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**Mail Stop Patent Application**

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Sir:

Transmitted herewith for filing is the patent application of DONALD BRIAN EIDSON, titled  
**"PROCEDURE FOR BPSK MODULATION WITH REDUCED ENVELOPE PEAKING".**

The following documents are enclosed for appropriate action:

1. Utility Patent Application Transmittal
2. Patent Application – 19 pages
3. Drawings – 13 pages (Figs. 1-15); and
4. Return Postcard

(Col. 1)		(Col. 2)	SMALL ENTITY		OTHER THAN A SMALL ENTITY		
FOR	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$370.00	OR		\$ 740.00
TOTAL CLAIMS	20-20=		x 9 =	0.00	OR	x 18 =	0.00
INDEP. CLAIMS	6 -3 =	3	x 42 =	0.00	OR	x 84=	0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+ 140 =	0.00	OR	+ 280 =	0.00
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2			TOTAL	\$0.00	OR	TOTAL	0.00

**CERTIFICATE OF MAILING**  
(37 C.F.R. §1.10(a))

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service (USPS) on the date shown below using the "Express Mail Post Office to Addressee" service of the USPS (Express Mail No. EL 560495188US in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 30 2003  
Date of Deposit

Robin L. Clow  
Name of Person Mailing Paper

*B. Clow*  
Signature of Person Mailing Paper

**This application is being filed under 37 C.F.R. §1.53(b) without declaration and filing fee.**

HOWREY SIMON ARNOLD & WHITE, LLP

Date: June 30, 2003

A handwritten signature in cursive script, appearing to read "Robert C. Laurenson", written over a horizontal line.

Robert C. Laurenson, Reg. No. 34,206